

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: April 29, 2011
Electronic Signature for Kevin J. Canning: /Kevin J. Canning/

Docket No.: MWS-108RCE3
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:
Ricardo E. Paxson *et al.*

Patent No.: 7844431 B2

Issued: November 30, 2010

For: METHOD AND APPARATUS FOR
INTEGRATED MODELING, SIMULATION
AND ANALYSIS OF CHEMICAL AND
BIOCHEMICAL REACTIONS

**REQUEST FOR CERTIFICATE OF CORRECTION
PURSUANT TO 37 CFR 1.323**

Attention: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

On the Cover Page:

Under Foreign Patent documents please delete the duplicate entry of “WO WO 03/040992 A1 5/2003”

In the Specification:

At column 1, line number 18, please delete “s” after “take”

At comumn 1, line 37, please delete “d” after “issue” and insert --s—

At column 1, line 43, please delete “a” after “of”

At column 2, line 25, please delete “y” after “the”

At column, 7, line 7, please delete “s” after “associate” and insert --d—after “associate”

At column 23, line 1, please insert --in-- after “skill”

At column 36, line 16, please insert --1-- before “8”

At column 36, line 27, please insert --1-- before “8”

The errors were found in the application as filed by applicant. Please charge our Deposit Account No. 12-0080 in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a).

The errors now sought to be corrected are inadvertent typographical errors the correction of which does not involve new matter or require reexamination.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. MWS-108RCE3.

Dated: April 29, 2011

Respectfully submitted,

Electronic signature: /Kevin J. Canning/
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**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 7844431 B2
APPLICATION NO. : 10/783,628
ISSUE DATE : November 30, 2010
INVENTOR(S) : Ricardo E. PAXSON *et al.*

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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